



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Paul Samuel ZERWEKH, Clark Davis BOYD, Brooks CHILDERS,  
and Daniel BLEVINS  
Application No.: 10/653,996                      Group Art Unit: 2855  
Filed: September 4, 2003                      Examiner: Max H. Noori  
Customer No.: 29626  
For: OPTICAL SENSOR WITH CO-LOCATED PRESSURE AND  
TEMPERATURE SENSORS

**THIRD AMENDMENT AND RESPONSE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the final Office Action mailed on December 20, 2005, please amend  
the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page  
2 of this paper:

Remarks/Arguments begin on page 6 of this paper.